## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

### (19) World Intellectual Property Organization

International Bureau



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(43) International Publication Date 5 February 2004 (05.02.2004)

**PCT** 

# (10) International Publication Number WO 2004/012194 A1

(51) International Patent Classification<sup>7</sup>: 27/034, 27/10, 27/11

G11B 27/32,

(21) International Application Number:

PCT/EP2003/050317

(22) International Filing Date:

17 July 2003 (17.07.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 02291894.0

25 July 2002 (25.07.2002) EI

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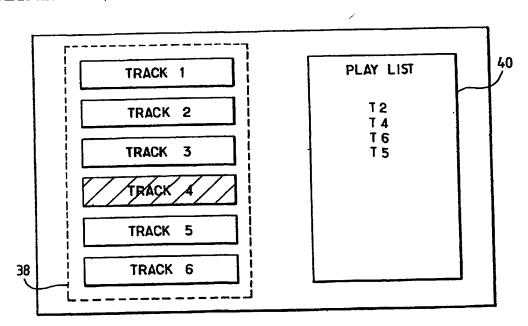
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Declarations under Rule 4.17:

as to the identity of the inventor (Rule 4.17(i)) for all designations

[Continued on next page]

(54) Title: METHOD FOR MODIFYING A LIST OF ITEMS SELECTED BY A USER, NOTABLY A PLAY LIST OF AN AUDIO AND/OR VIDEO APPARATUS, AND AUDIO AND/OR VIDEO APPARATUS ALLOWING PLAY LISTS



(57) Abstract: A method for modifying a play list in an audio and/or video apparatus is proposed. This methods notably comprises the steps of: - displaying available tracks in a first area (38), - displaying the current play list in a second area (40), - determining a track to be considered depending on a first user action, - indicating the track to be considered by highlighting it in the first area (38), - upon a second user action, removing, if existing, the last occurrence of the track to be considered in the play list displayed in the second area (40).



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- of inventorship (Rule 4.17(iv)) for US only

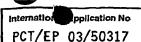
### Published:

with international search report

 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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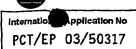




A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B27/32 G11E G11B27/034 G11B27/11 G11B27/10 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category ' 1,4,7,10 US 2002/069412 A1 (PHILIPS ASHWIN) Α 6 June 2002 (2002-06-06) \* sections '0107! - '0110! \* US 2002/045960 A1 (GIBBS ERIC P ET AL) 1,4,7,10 Α 18 April 2002 (2002-04-18) \* sections '0027! - '0047! \* US 2001/018858 A1 (DWEK NORMAN SCOTT) 1,4,7,10 Α 6 September 2001 (2001-09-06) \* sections '0037! - '0067! \* Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents : \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 03/12/2003 27 November 2003 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Mourik, J

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2002069412	A1	06-06-2002	NONE		المستعدم ويستجها مستأخاة فمرطنة مست بالمستعدد مستدفعين
US 2002045960	A1	18-04-2002	NONE		گذشته پیانجان است این می میشد.
US 2001018858	A1	06-09-2001	US AU WO	6248946 B1 4331201 A 0165526 A1	19-06-2001 12-09-2001 07-09-2001